

Hi,

I found the discussion of the HIA and Cap and Trade both complex and fascinating. At the meeting last week (1/27) , I suggested that one approach to bracketing the range of exposure to co-pollutants was creating a matrix of major pathways (offsets, on-site reductions, and allowances) and playing out scenarios of one-way, two-way, and three-way combinations. Jamie Fine's comments, in which allowances be invested in community health protection, suggests a fourth element that could be added after the 3 combination exposure ranges were identified.

Lastly, it might also be interesting to apply game theory to this problem. This might elucidate how choices of the actors (inter- and intra-industry) will influence the intensity and geospatial distribution of exposures to co-pollutants. I'm sure there must be academicians in economics or math departments in UC system and private schools (USC, Stanford) who would find this an interesting and important problem. Thanks.

Neil Maizlish, PhD, MPH, Epidemiologist

City of Berkeley, Public Health Division